

ABSTRACT OF THE DISCLOSURE

Improved techniques for data delivery from a server machine to client machines through a network are disclosed. The techniques reduce the demands on connection bandwidth between the client machines and the network, and thus enable media-rich data to be delivered with reduced amounts of network bandwidth. The techniques also reduce the bandwidth demands on network servers and overall network infrastructure. According to one aspect, web pages (e.g., markup language documents) can be modified to cause local content to be used or at least preferred over remotely located content.